

Inspection and Maintenance Checklist CDS Unit

Property Address: _____

Property Owner: _____

Treatment Measure No.: _____ Date of Inspection: _____ Type of Inspection: ☐ Storm ☐ Monthly ☐ Quarterly ☐ Annual

Inspector(s): _____

Defect	Conditions When Maintenance Is Needed	Maintenance Needed? (Y/N)	Comments (If needed maintenance was not conducted, note when it will be done; or comment on any work that was done.)	Results Expected When Maintenance Is Performed
Trash, debris, sediment	Sump capacity is 75-85% full.			Floatables, debris, and sediment should be cleared from the unit.
Floatables and debris in weir box	Layer of floatables is approximately 2 feet deep (floatables should not exceed 2 feet deep).			If floatables accumulate more rapidly than settleable solids, the floatables should be removed before the layer thickness exceeds two feet.
Integrity of CDS unit	Malfunction or defect of the inlet flume, container cylinder, separation chamber, oil baffle, and unit cover.			Malfunction or defect of any of the unit's components fixed or replaced.
Separation Screen	Separation screen clogged.			Separation screen should be power washed once per year and whenever flow problems occur.
Vector Access	Integrity of the unit is compromised such that vectors may enter the unit.			Access holes should be sealed to prevent vector entry.
Standing Water	When water stands in the swale between storms and does not drain freely (does not drain within 72 hours)			There should be no areas of standing water once inflow has ceased. Any of the following may apply: sediment or trash blockages removed, improved grade, etc.

NOTE: Please also include manufacturers inspection checklist.